

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

Anti-SIGMAR1 antibody produced in rabbit

RRID:AB_1854802

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA018002, RRID:AB_1854802

Antibody Information

URL: http://antibodyregistry.org/AB_1854802

Proper Citation: Sigma-Aldrich Cat# HPA018002, RRID:AB_1854802

Target Antigen: SIGMAR1 antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable, protein array: suitable, immunoblotting: suitable; Immunohistochemistry; Western Blot; Other

Antibody Name: Anti-SIGMAR1 antibody produced in rabbit

Description: This polyclonal targets SIGMAR1 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_1854802

Vendor: Sigma-Aldrich

Catalog Number: HPA018002

Record Creation Time: 20231110T072718+0000

Record Last Update: 20260831T230650+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA018002>

No alerts have been found for Anti-SIGMAR1 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Bertino F, et al. (2024) Dysregulation of FLVCR1a-dependent mitochondrial calcium handling in neural progenitors causes congenital hydrocephalus. Cell reports. Medicine, 5(7), 101647.

Raby A, et al. (2024) Spastin regulates ER-mitochondrial contact sites and mitochondrial homeostasis. iScience, 27(9), 110683.

D'Eletto M, et al. (2018) Transglutaminase Type 2 Regulates ER-Mitochondria Contact Sites by Interacting with GRP75. Cell reports, 25(13), 3573.